

08/812,508

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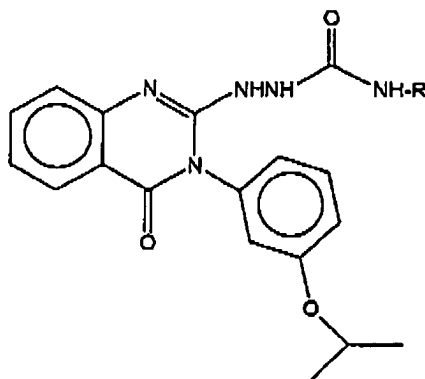
Amendments to the Claims:

This listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-75 (cancelled).

76. (Previously added): A compound having the structure and meanings for R as indicated:



wherein R is selected from the group consisting of:

- a) 4-BrPh;
- b) 4-COOEt-Ph;
- c) 4-CF₃-Ph;
- d) 3-Me-Ph;
- e) 3-COOEt-Ph;
- f) 3-COOtBu-Ph;
- g) 3-COOH-Ph;
- h) 4-MeO-Ph;
- i) 3-MeO-Ph; and
- j) 2-MeO-Ph.

77. (Previously added): A compound selected from:
Hydrazinecarboxamide, N-(4-bromophenyl)-2-[3,4-dihydro-3-[3-(1-methylethoxy)phenyl]-4-oxo-2-quinazolinyl]-;
Benzoic acid, 3-[[[2-[3,4-dihydro-3-[3-(1-methylethoxy)phenyl]-4-oxo-2-quinazolinyl]hydrazino]carbonyl]amino]-ethyl ester;

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Hydrazinecarboxamide, 2-[3,4-dihydro-3-[3-(1-methoxy)phenyl]-4-oxo-2-quinazolinyl]-N-(4-methoxyphenyl)-;

Hydrazinecarboxamide, 2-[3,4-dihydro-3-[3-(1-methoxy)phenyl]-4-oxo-2-quinazolinyl]-N-(3-methoxyphenyl)-;

Hydrazinecarboxamide, 2-[3,4-dihydro-3-[3-(1-methoxy)phenyl]-4-oxo-2-quinazolinyl]-N-(2-methoxyphenyl)-;

Hydrazinecarboxamide, 2-[3,4-dihydro-3-[3-(1-methoxy)phenyl]-4-oxo-2-quinazolinyl]-N-[(4-trifluoromethyl)phenyl]-;

Benzoic acid, 3-[[[2-[3,4-dihydro-3-[3-(1-methoxy)phenyl]-4-oxo-2-quinazolinyl]hydrazino]carbonyl]amino]-, 1,1-dimethylethyl ester;

Hydrazinecarboxamide, 2-[3,4-dihydro-3-[3-(1-methoxy)phenyl]-4-oxo-2-quinazolinyl]-N-(3-methylphenyl)-;

Benzoic acid, 4-[[[2-[3,4-dihydro-3-[3-(1-methoxy)phenyl]-4-oxo-2-quinazolinyl]hydrazino]carbonyl]amino]-ethyl ester;

Benzoic acid, 2-[[[2-[3,4-dihydro-3-[3-(1-methoxy)phenyl]-4-oxo-2-quinazolinyl]hydrazino]carbonyl]amino]-ethyl ester;

Benzoic acid, 3-[[[2-[3,4-dihydro-3-[3-(1-methoxy)phenyl]-4-oxo-2-quinazolinyl]hydrazino]carbonyl]amino]-; and

Benzoic acid, 3-[[[2-[3,4-dihydro-3-[3-(1-methoxy)phenyl]-4-oxo-2-quinazolinyl]hydrazino]carbonyl]amino]-1,1-dimethylethyl ester.

78 to 79 (Cancelled).

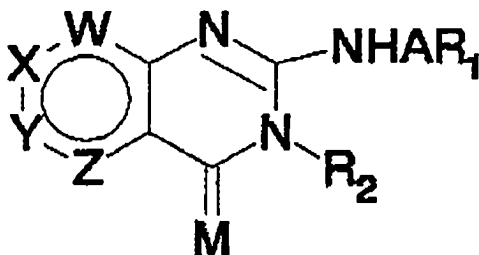
80. (Previously added): A method of reducing gastric acid secretion in a mammal comprising administering an effective gastric acid secretion reducing amount to a mammal in need thereof a compound of Formula I:

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Formula

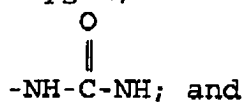
I

wherein W, X, Y, and

Z are C-R₃, C-R₄, C-R₅, and C-R₆;R₃-R₆ are hydrogen;

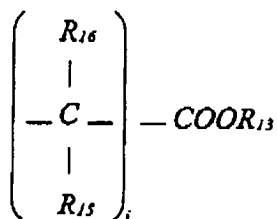
M is oxygen;

A is

R₁ and R₂ are substituted phenyl, wherein

the substitutions are selected from

- hydrogen
- lower alkyl of 1-4 carbon atoms,
- (CH₂)₄OR₁₃
- (CH₂)₄SR₁₃
- trifluoromethyl
- nitro
- halo
- cyano
- azido
- acetyl

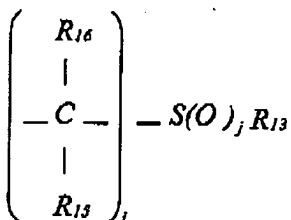
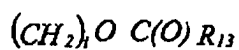
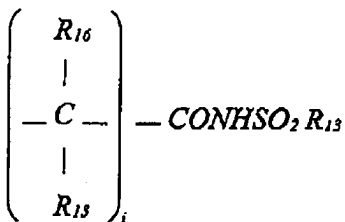
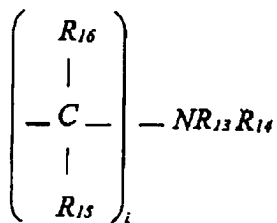
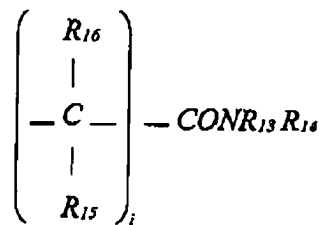


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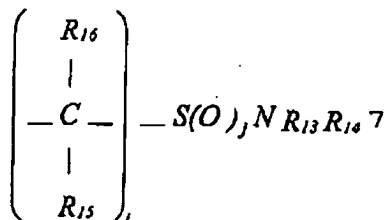
and

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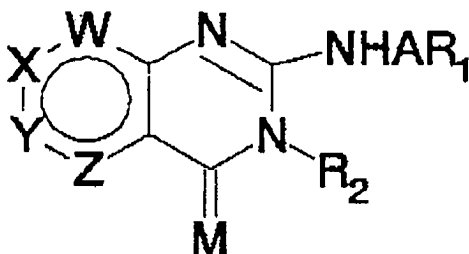
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wherein i and j are independently 0, 1, 2,
 R_{13} , R_{14} , R_{15} , R_{16} are each independently hydrogen, lower alky,
 alkaryl of from 7 to 10 carbon atoms; and

$NR_{13}R_{14}$ is also mono or bicyclic ring with one to four
 hetero atoms as N,O,S.

81. (Previously added): A method of reducing anxiety in a
 mammal, comprising administering an effective anxiety reducing
 amount to a mammal in need thereof a compound of Formula I:

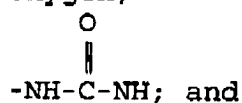


Formula I

wherein W, X, Y, and Z are C- R_3 , C- R_4 , C- R_5 , and C- R_6 ;
 R_3 - R_6 are hydrogen;

M is oxygen;

A is



R_1 and R_2 are substituted phenyl, wherein

the substitutions are selected from

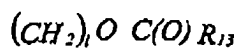
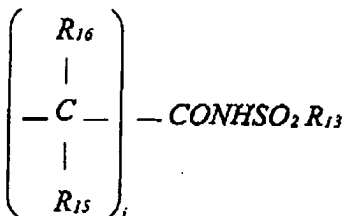
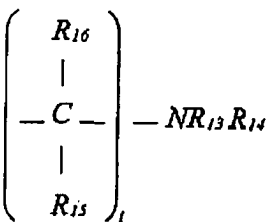
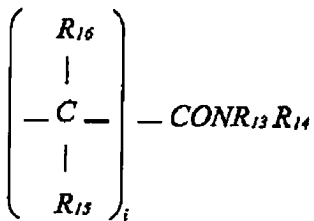
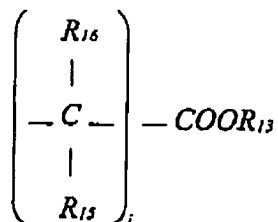
- hydrogen
- lower alkyl of 1-4 carbon atoms,
- $(\text{CH}_2)_4\text{OR}_{13}$

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- $(CH_2)_i SR_{13}$
- trifluoromethyl
- nitro
- halo
- cyano
- azido
- acetyl

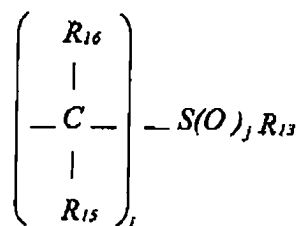


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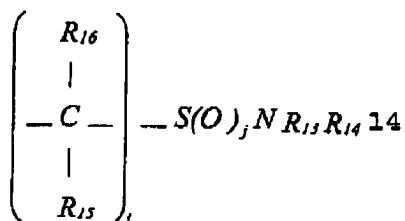
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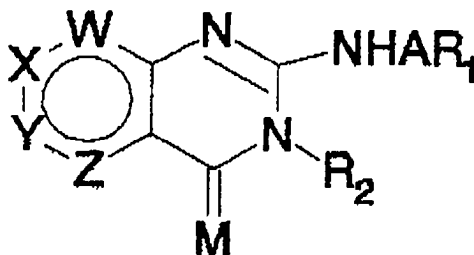
and



wherein i and j are independently 0, 1, 2,
 R_{13} , R_{14} , R_{15} , R_{16} are each independently hydrogen, lower alky,
 alkaryl of from 7 to 10 carbon atoms; and

$NR_{13}R_{14}$ is also mono or bicyclic ring with one to four
 hetero atoms as N,O,S.

82. (Previously added): A method for treating
 gastrointestinal ulcers in a mammal comprising administering an
 effective gastrointestinal ulcer treating amount to a mammal in
 need thereof a compound of Formula I:



Formula

I

wherein W, X, Y, and Z are C- R_3 , C- R_4 , C- R_5 , and C- R_6 ;

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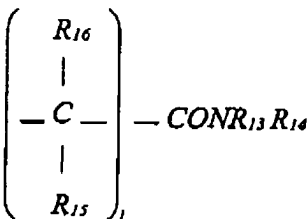
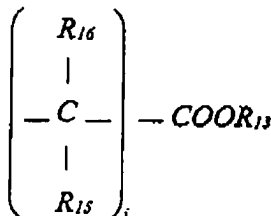
 R_3 - R_6 are hydrogen;

M is oxygen;

A is $\begin{array}{c} \text{O} \\ || \end{array}$ $-\text{NH}-\text{C}-\text{NH}-$; and R_1 and R_2 are substituted phenyl, wherein

the substitutions are selected from

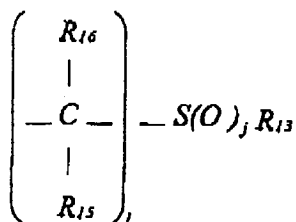
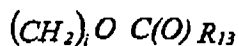
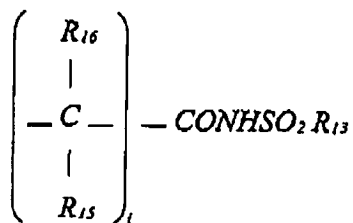
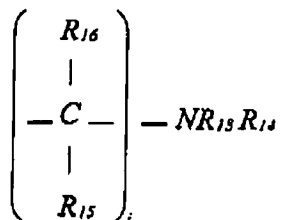
- hydrogen
- lower alkyl of 1-4 carbon atoms,
- $(\text{CH}_2)_4\text{OR}_{13}$
- $(\text{CH}_2)_4\text{SR}_{13}$
- trifluoromethyl
- nitro
- halo
- cyano
- azido
- acetyl



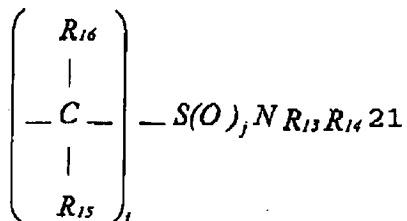
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and



wherein i and j are independently 0, 1, 2,
 R₁₃, R₁₄, R₁₅, R₁₆ are each independently hydrogen, lower alky,
 alkaryl of from 7 to 10 carbon atoms; and

NR₁₃R₁₄ is also mono or bicyclic ring with one to four
 hetero atoms as N,O,S.

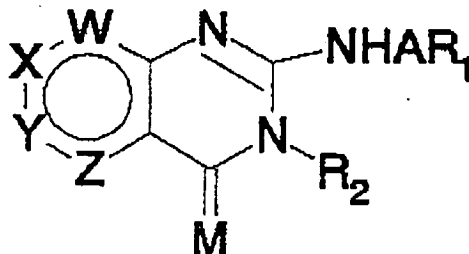
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83. (Previously added): A method of treating psychosis in a mammal comprising administering an effective psychosis in a mammal comprising administering an effective psychosis treating amount to a mammal in need thereof a compound of Formula I:



Formula

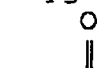
I

wherein W, X, Y, and Z are C-R₃, C-R₄, C-R₅, and C-R₆;

R₃-R₆ are hydrogen;

M is oxygen;

A is



-NH-C-NH; and

R₁ and R₂ are substituted phenyl, wherein

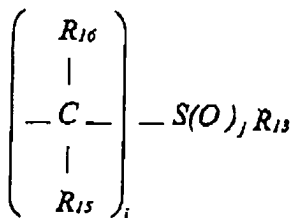
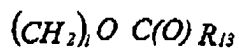
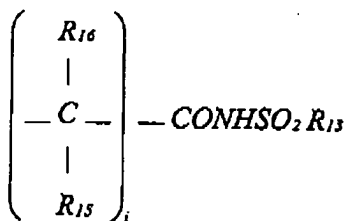
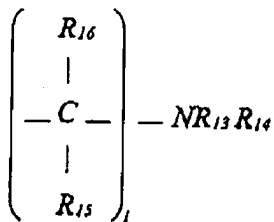
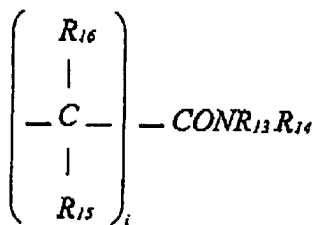
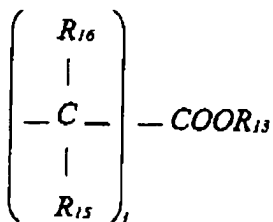
the substitutions are selected from

- hydrogen
- lower alkyl of 1-4 carbon atoms,
- (CH₂)₄OR₁₃
- (CH₂)₄SR₁₃
- trifluoromethyl
- nitro
- halo
- cyano
- azido
- acetyl

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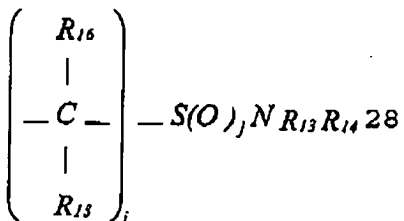
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and

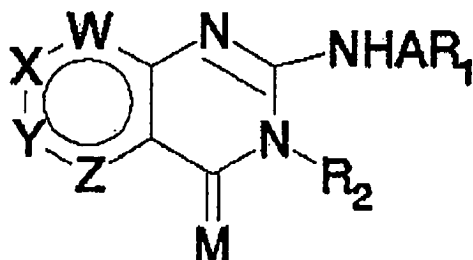


wherein i and j are independently 0, 1, 2,
 R_{13} , R_{14} , R_{15} , R_{16} are each independently hydrogen, lower alkyl,
 alkaryl of from 7 to 10 carbon atoms; and

$NR_{13}R_{14}$ is also mono or bicyclic ring with one to four
 hetero atoms as N,O,S.

84 (Cancelled).

85. (Previously added): A method of treating pain in a
 mammal comprising administering an effective amount to a mammal
 in need thereof a compound of Formula I:



Formula

I

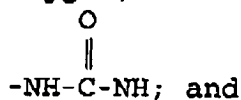
wherein wherein

W, X, Y, and Z are C-R₃, C-R₄, C-R₅, and C-R₆;

R₃-R₆ are hydrogen;

M is oxygen;

A is



R₁ and R₂ are substituted phenyl, wherein

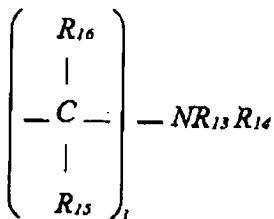
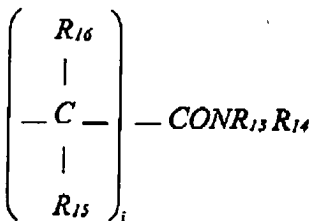
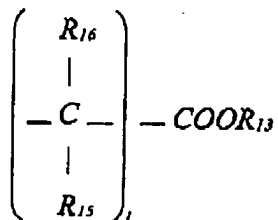
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the substitutions are selected from

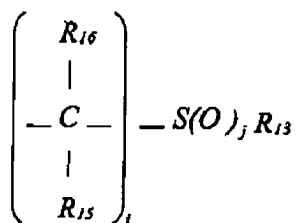
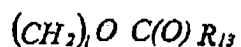
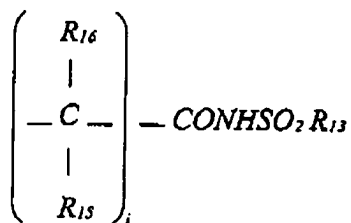
- hydrogen
- lower alkyl of 1-4 carbon atoms,
- $(\text{CH}_2)_i\text{OR}_{13}$
- $(\text{CH}_2)_i\text{SR}_{13}$
- trifluoromethyl
- nitro
- halo
- cyano
- azido
- acetyl



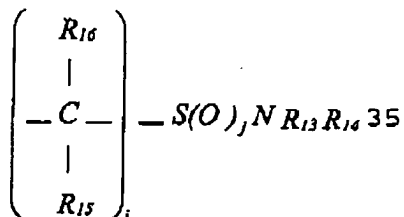
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and



wherein i and j are independently 0, 1, 2,

R₁₃, R₁₄, R₁₅, R₁₆ are each independently hydrogen, lower alky, alkaryl of from 7 to 10 carbon atoms; and

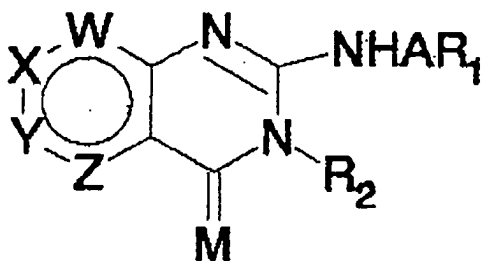
NR₁₃R₁₄ is also mono or bicyclic ring with one to four hetero atoms as N,O,S.

86. (Previously added): A method of treating panic in a mammal comprising administering an effective amount to a mammal in need thereof a compound of Formula I:

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Formula

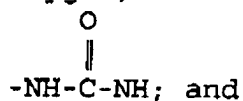
I

wherein W, X, Y,

and Z are C-R₃, C-R₄, C-R₅, and C-R₆;R₃-R₆ are hydrogen;

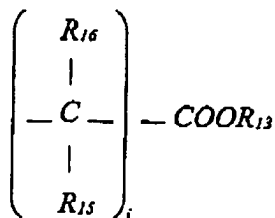
M is oxygen;

A is

R₁ and R₂ are substituted phenyl, wherein

the substitutions are selected from

- hydrogen
- lower alkyl of 1-4 carbon atoms,
- (CH₂)_iOR₁₃
- (CH₂)_iSR₁₃
- trifluoromethyl
- nitro
- halo
- cyano
- azido
- acetyl

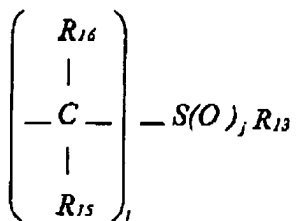
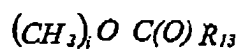
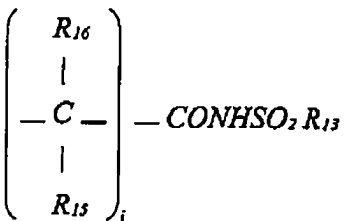
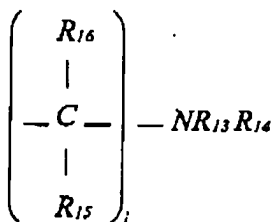
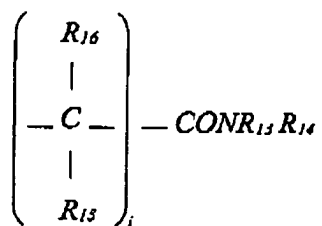


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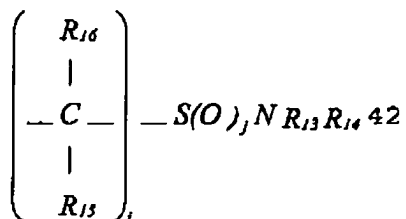
and

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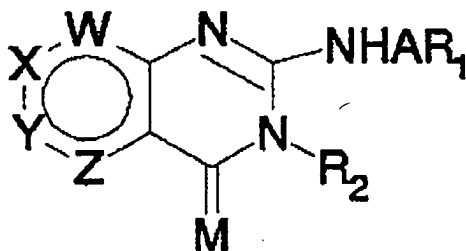
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wherein i and j are independently 0, 1, 2,
 R_{13} , R_{14} , R_{15} , R_{16} are each independently hydrogen, lower alky,
 alkaryl of from 7 to 10 carbon atoms; and

$NR_{13}R_{14}$ is also mono or bicyclic ring with one to four
 hetero atoms as N,O,S.

87. (Previously added): A method of diagnosis of gastrin-
 dependent tumors in a mammal, comprising administering to the
 mammal in need thereof an effective diagnosing amount of a
 radiolabelled iodo compound of Formula I:



Formula I

wherein W, X, Y,

and Z are C- R_3 , C- R_4 , C- R_5 , and C- R_6 ;

R_3 - R_6 are hydrogen;

M is oxygen;

A is $\begin{array}{c} O \\ || \\ -NH-C-NH- \end{array}$; and

R_1 and R_2 are substituted phenyl, wherein the substitutions are
 selected from

- hydrogen
- lower alkyl of 1-4 carbon atoms,
- $(CH_2)_iOR_{13}$

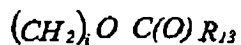
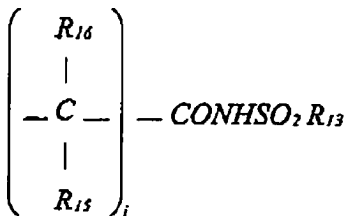
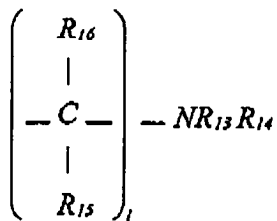
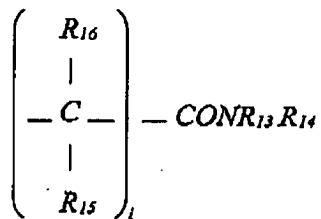
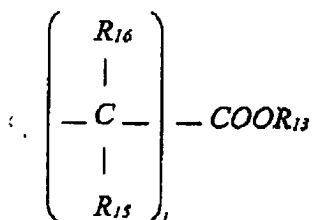
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- $(\text{CH}_2)_i \text{SR}_{13}$
- trifluoromethyl
- nitro
- halo
- cyano
- azido
- acetyl

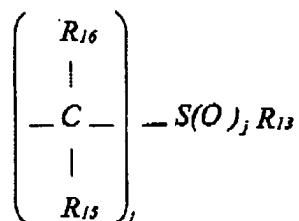


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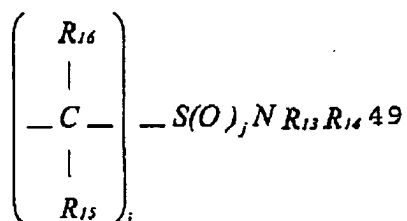
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and



wherein i and j are independently 0, 1, 2,
 R_{13} , R_{14} , R_{15} , R_{16} are each independently hydrogen, lower alky,
 alkaryl of from 7 to 10 carbon atoms; and

$NR_{13}R_{14}$ is also mono or bicyclic ring with one to four
 hetero atoms as N,O,S.

87. (Cancelled).

88 (Cancelled).

89. (New): A pharmaceutically acceptable salt of the
 compound of claim 76.

90. (New): A pharmaceutically acceptable salt of the
 compound of claim 77.

91. (New): A pharmaceutical composition comprising the
 compound of claim 76 or a pharmaceutically acceptable salt
 thereof and a pharmaceutically acceptable carrier.

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92. (New): A pharmaceutical composition comprising the compound of claim 77 or a pharmaceutically acceptable salt thereof and a pharmaceutically acceptable carrier